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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/587,977	01/31/2007	Masayoshi Son	SB-1009-US	6946
63098	7590	03/16/2009	EXAMINER	
MAIER & MAIER, PLLC 1000 DUKE STREET ALEXANDRIA, VA 22314			RAMAKRISHNAAH, MELUR	
			ART UNIT	PAPER NUMBER
			2614	
			MAIL DATE	DELIVERY MODE
			03/16/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/587,977

Applicant(s)

SON, MASAYOSHI

Examiner

Melur Ramakrishnaiah

Art Unit

2614

Period for Reply -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 31 January 2007.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 14-26 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 14-18 and 22-26 is/are allowed.
- 6) ☒ Claim(s) 19-21 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-85/86)
- Paper No(s)/Mail Date 8-3-06, 1-26-09
- 4) ☐ Interview Summary (PTO-413)
- Paper No(s)/Mail Date _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 19-20 are rejected under 35 U.S.C 102(e) as being anticipated by Cheng (US 2004/0150713, filed 5-29-2003).

Regarding claim 19, Cheng discloses a communication unit operable to receive the moving pictures transmitted to and received from the radio communication base station (reads on 110, fig. 1) on the basis of communication protocol which is used between the radio communication base station and the mobile communication terminal (reads on 150, fig. 1), and an interface (fig. 2) operable to output moving pictures received by moving picture receiver terminal to the monitor device (for example 124, fig. 1; paragraphs: 0004 – 0005; 0011 – 0014; 0030-0031).

Note: in rejecting claim 19, preamble to the claim is given no weight.

Regarding claim 20, Cheng further teaches the following: connection processing configured to perform the transmission and reception of voice data with the mobile communication terminal (reads on 150, fig. 1) on the basis of communication protocol

between the radio base station (reads on 110, fig. 1) and the mobile communication terminal, and a signal processing unit (figs. 4-5) configured to convert the voice data transmitted and received by the connection processing unit into IP packets (this is implied in as much as the reference uses IP network for transmission and reception of voice and video) and vice versa and transmit and receive the IP packets through a communication network by interconnecting communication lines (abstract; paragraph: 0005; 0028; claim 15).

3. Claim 21 is rejected under 35 U.S.C 102(b) as being anticipated by Nakagawa et al. (JP2001-189808, hereinafter Nakagawa).

Regarding claim 21, Nakagawa discloses a set-top box configured to receive content data inclusive of moving pictures delivered through a communication network, which is constructed by interconnecting communication lines, and output data to a monitor device (drawing 1), where in the set-top box receives the content data through the communication network, acquires moving pictures transmitted and received by a mobile communication terminal (reads on 10, drawing 1) having capability of performing the transmission and reception with radio communication base station, and selectively outputs these moving pictures as acquired in the moving pictures received by the content reception device to the monitor device (abstract; paragraphs: 0008 – 0023; 0040 – 0041; 0051; 0053 – 0062).

4. Claims 14-18, 22-26 allowed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Melur Ramakrishnaiah whose telephone number is (571)272-8098. The examiner can normally be reached on 9 Hr schedule.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Curt Kuntz can be reached on (571) 272-7499. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Melur Ramakrishnaiah/
Primary Examiner, Art Unit 2614